

JC
JCWSCS 08 NOV 2004

Nov-08-04 11:51am From:HBSR

1-978-341-0242

T-186 P.01/07 F-612

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
530 Virginia Road, P.O. Box 9133
Concord, MA 01742-9133

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

FACSIMILE COVER SHEET

Examiner: Office of Initial Patent Examination
Customer Service Center

Date: November 8, 2004

Client Code: 2251

Facsimile No.: 703-746-9195

From: Darrell L. Wong

Subject: Request for Corrected Filing Receipt

Docket No.: 2251.2013-001

Applicants: Tzvi Avnery *et al.*

Application No.: 10/768,968

Filing Date: January 30, 2004

Number of pages including this cover sheet: 7

Please confirm receipt of facsimile: Yes X No

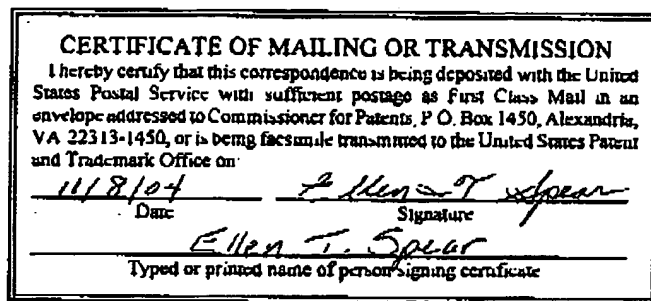
Sir:

Attached along with a Request for Corrected Filing Receipt for Utility Application are copies of the Updated Filing Receipt with changes noted in red and of the Declaration for Patent Application.

Privileged and Confidential - All information transmitted hereby is intended only for the use of the addressee(s) named above. If the reader of this message is not the intended recipient or the employee or agent responsible for delivering the message to the intended recipient(s), please note that any distribution or copying of this communication is strictly prohibited. Anyone who received this communication in error is asked to notify us immediately by telephone and to destroy the original message or return it to us at the above address via first class mail.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tzvi Avnery and Jonathan Nord
Application No.: 10/768,968 Group: 1724
Filed: January 30, 2004 Examiner: Not Assigned
Confirmation No.: 4558
For: GAS SEPARATION DEVICE



REQUEST FOR CORRECTED FILING RECEIPT
FOR UTILITY APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We hereby request that the following items of information be corrected in the Updated Filing Receipt for the subject application received in this office on November 3, 2004:

In the "Applicant(s)" field of the Updated Filing Receipt, the city and state of residence for Jonathan Nord should be changed to Hershey, PA, instead of his earlier address, Beverly, MA.

Enclosed are copies of the Updated Filing Receipt with changes noted in red and a copy of the Declaration for Patent Application.

Pursuant to instructions in the February 29, 2000 O.G., we hereby request that the errors which are identified above be corrected in the captioned application to which this request for

10/768,968

-2-

correction is directed. It is understood that the Patent Office will issue an automatically-generated, corrected Filing Receipt in this and, if applicable, any other affected applications.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By


Darrell L. Wong

Registration No.: 36,725

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

Concord, MA 01742-9133

Date: 11/8/2004



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22311-1450
www.uspto.gov

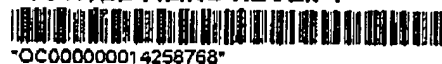
APPL NO	FILING OR 371 (c) DATE	ART UNIT	FIL FEE RECD	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/768,968	01/30/2004	1724	1652	2251 2013-001	8	46	6

021005

HAMILTON, BROOK, SMITH & REYNOLDS, P C
530 VIRGINIA ROAD
P.O. BOX 9133
CONCORD, MA 01742-9133

CONFIRMATION NO. 4558

UPDATED FILING RECEIPT



OC000000014258768

Date Mailed 11/01/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U S APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Tzvi Avnery, Winchester, MA;

Jonathan Nord, ~~Beverly, MA~~ **HERSHEY, PA**

Assignment For Published Patent Application

Advanced Electron Beams, Inc., Wilmington, MA

Power of Attorney: None

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/444,917 02/03/2003

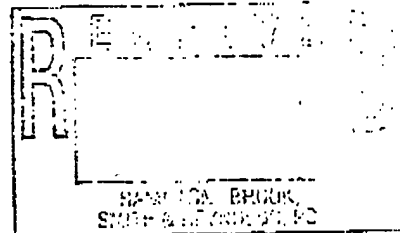
Foreign Applications

Projected Publication Date: To Be Determined - pending completion of Security Review

Non-Publication Request: No

Early Publication Request: No

Title



Gas separation device

Preliminary Class

096

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

DOCKET NO. 2251 2012-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Prior Art Citation

[] Supplemental (37 CFR, §1.60)

As owner or inventor, I hereby declare that

My confidential, written advice and affidavit are in accord with my invention;

I declare I am the only true, first and sole inventor of only one or more of the claims of the subject matter which is claimed and for which a patent is sought on the invention defined

GAS SEPARATION DEVICE

the specification of which (check one)

[] is attached hereto.

[X] was filed on January 20, 2004 as United States Application Number 10/774,564.

[] was filed as PCT filing (PCT International Application No. PCT/JP04/012) and was assigned to the Japan Patent Office (JPO) on [] 2004.

[] and was assigned to [] of [] on [] 2004.

I hereby state that I have not filed any statement of the contents of the above identified specification, including the claims, or amended by any amendments referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR, §1.78, including for consideration for prior art, information which has been available to the public prior to the filing date of the present application and the national or PCT international filing date of the continuation-in-part application.

I hereby state I have not filed any PCT application or any PCT application for patent or PCT application, or any PCT application which designated at least one country other than the United States of America, since I have not been able to disclose before, by checking the box, any foreign application or patent or PCT application, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Applications			Priority Not Claimed	Entered Copy Priority Not	Entered Copy Priority Not
Country	Country	Application No.			
Germany	Germany	10 1 1 1 1 1			
Germany	Germany	10 1 1 1 1 1			
Germany	Germany	10 1 1 1 1 1			

BEST AVAILABLE COPY

Nov-08-04 11:53am From:HBSR
12/13/2004 12:01 9786587999
001-12-2004 12:01 PM HBSR

BEST AVAILABLE COPY

ADVANCED ELECTRONIC
FEB 01 1 57S 30D HBSR

T-166 P.07/07 F-612
PAGE 03/06
P. 03

I hereby declare that all statements made herein are true and correct to the best of my knowledge and belief, and that I am not aware of any information that would cause any statement made herein to be false or misleading in any material particular. I understand that any false or misleading statement made herein is a violation of the laws of the United States and may result in the revocation of my patent and the seizure of my invention.

Full name of inventor:
or first inventor: David A. Smith
Inventor's Signature: [Signature] Y Date: 10/13/04 Y
Residence: 2400 1st St. N.E.
City: Atlanta, GA 30309
Country: USA
Mailing Address: same

Full name of second joint
inventor, if any: James H. Smith
Inventor's Signature: [Signature] Y Date: 10/13/04 Y
Residence: 2400 1st St. N.E.
City: Atlanta, GA 30309
Country: USA
Mailing Address: 64 DME
Bensley, PA 17033

Full name of third joint
inventor, if any: _____
Inventor's Signature: _____ Date: _____
Residence: _____
City: _____
Country: _____
Mailing Address: _____

Full name of fourth joint
inventor, if any: _____
Inventor's Signature: _____ Date: _____
Residence: _____
City: _____
Country: _____
Mailing Address: _____

BEST AVAILABLE COPY